



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 6838

SERIAL NUMBER 10/670,216	FILING DATE 09/26/2003 RULE	CLASS 257	GROUP ART UNIT 2818	ATTORNEY DOCKET NO. 520.43160X00
-----------------------------	-----------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Kenchi Ito, Sendai, JAPAN;

Jun Hayakawa, Sendai, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*  
*(None)*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2002-280153 09/26/2002 *TH*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/19/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 7	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 7
Verified and Acknowledged Examiner's Signature _____	Initials _____				

## ADDRESS

020457  
ANTONELLI, TERRY, STOUT & KRAUS, LLP  
1300 NORTH SEVENTEENTH STREET  
SUITE 1800  
ARLINGTON , VA  
22209-9889

## TITLE

Magnetic recording medium and magnetic memory apparatus

FILING FEE FEES: Authority has been given in Paper  
No. \_\_\_\_\_ to charge/credit DEPOSIT ACCOUNT  
No. \_\_\_\_\_ for following:

- All Fees
- 1.16 Fees ( Filing )
- 1.17 Fees ( Processing Ext. of time )
- 1.18 Fees ( Issue )
- Other \_\_\_\_\_
- Credit

RECEIVED

1086